

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1204	((backup OR copy OR copying OR (backing ADJ up)) WITH block NEAR3 addresses	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 13:02
L2	775	sequential\$4 NEAR2 block NEAR3 address	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 13:02
L3	110	(sequential\$4 NEAR2 block NEAR3 address).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 13:02
L4	194	((backup OR copy OR copying OR (backing ADJ up)) WITH block NEAR3 addresses).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 13:02
L5	1797	(virtual NEAR3 storage).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 13:04
L6	870	(unused NEAR3 (block OR unit OR volume or storage)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 13:05
L7	0	L3 AND L4 AND L5 AND L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 13:05
L8	0	L3 AND L4 AND L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 13:06
L9	3	L3 AND L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 13:06
L10	0	L3 AND L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 13:06

Interference Search

EAST Search History

L11	1	L3 AND L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 13:06
L12	21	L5 AND L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 13:06
L13	5	L4 AND L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 13:12
L14	810	(used NEAR2 (block OR storage)) SAME (unused NEAR2 (block OR storage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 13:31
L15	11	L2 AND L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 13:31
S1	1	("20040268070").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/27 18:05
S2	2	((("62026550") or ("4284549"))).PN.	US-PGPUB; USPAT; JPO	OR	OFF	2006/01/23 11:42
S3	526	"virtual storage system"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 11:43
S4	383610	"recording medium"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 11:43
S5	5	S3 AND S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 11:43
S6	3175	((711/4) or (711/112) or (711/162)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 17:20

EAST Search History

S7	384102	"recording medium"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/26 16:54
S8	420	S6 AND S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/26 16:54
S9	70	S8 AND "virtual"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/26 16:54
S10	50	S9 AND "table"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/26 16:54
S11	45	S10 AND "block"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/26 16:58
S12	31	S11 AND sequential\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/19 12:41
S13	37	S11 AND "area"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/26 16:59
S14	28	S12 AND "area"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/26 17:01
S15	26	S14 AND "program"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/26 17:05
S16	26	S15 AND ("first" OR "second")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 16:50

EAST Search History

S17	384102	"recording medium"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 16:51
S18	28430	("first" OR "second") NEAR5 S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 16:51
S19	22218	("first" OR "second") NEAR3 S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 16:51
S20	384102	"recording medium"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 18:05
S21	22218	("first" OR "second") NEAR3 S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 18:05
S22	8	S21 AND "virtual storage"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 18:06
S23	189	"address correspondence table"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 17:14
S24	565	"virtual storage system"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 17:14
S25	0	S23 AND S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 17:14
S26	3799	"virtual storage"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 17:24

EAST Search History

S27	1	S23 AND S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 17:14
S28	232026	"virtual"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 17:15
S29	36	S23 AND S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 17:15
S30	2933	((711/202) or (711/203) or (711/206)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 17:20
S31	9015	virtual NEAR3 storage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 17:24
S32	497	S30 AND S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 17:25
S33	86677	("physical" OR "disk" OR "disc") WITH ("each" OR "respective")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/28 17:26
S34	97	S32 AND S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 08:47
S35	163617	"second" WITH "table"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 08:47
S36	38645	("second" WITH "table") AND ("third" WITH "table")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 09:02

EAST Search History

S37	46837	("second" WITH ("table" OR map\$4)) AND ("third" WITH ("table" OR map\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 10:54
S38	5353	S37 AND "virtual"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 10:55
S39	2936	((711/202) or (711/203) or (711/206)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 10:55
S40	264	S38 AND S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 10:55
S41	86742	("physical" OR "disk" OR "disc") WITH ("each" OR "respective")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 10:55
S42	56	S40 AND S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 12:49
S43	4929	create SAME address SAME (table OR map\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 12:50
S44	14513	creat\$4 SAME address SAME (table OR map\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 13:10
S45	519	S43 SAME virtual	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 12:51
S46	86742	("physical" OR "disk" OR "disc") WITH ("each" OR "respective")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 12:51

EAST Search History

S47	32	S45 AND S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 12:51
S48	1740	creat\$4 SAME address SAME (table OR map\$4) SAME virtual	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 13:11
S49	3800	"virtual storage"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 13:12
S50	202	S48 AND S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 13:13
S51	23	S50 AND S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 13:17
S52	1	("5392244").PN.	USPAT; USOCR	OR	OFF	2006/08/29 14:16
S53	310	711/161-162.ccls. AND 707/204.ccls.	USPAT	OR	OFF	2006/08/29 14:16
S54	342	711/161-162.ccls. AND 707/204.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 14:16
S55	18682	(virtual OR logical) ADJ (address OR identifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 14:17
S57	3589	(map\$4 OR concordance) WITH S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 14:19
S58	10	S54 AND S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 16:23
S59	57	("virtual disk" OR "virtual disc") WITH backup	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 08:06

EAST Search History

S60	342	711/161-162.ccls. AND 707/204.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/30 08:06
S61	57	("virtual disk" OR "virtual disc") WITH backup	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 08:06
S62	5	S61 AND S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 11:16
S63	1	("5170480").PN.	USPAT; USOCR	OR	OFF	2006/08/30 11:16
S64	1	("7076620").PN.	USPAT; USOCR	OR	OFF	2007/03/29 09:13
S65	16576	without NEAR2 (check\$4 OR validat\$4 OR verify\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 09:19
S66	196	S65 WITH (backup OR copy OR copying OR (backing ADJ up))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 09:16
S67	726751	(backup OR copy OR copying OR (backing ADJ up))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 09:16
S68	73	S67 NEAR3 S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 09:17
S69	22	S68 AND virtual	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 09:17
S70	21	S69 AND block	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 09:17

EAST Search History

S71	20	S70 AND address\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 09:17
S72	196	(backup OR copy OR copying OR (backing ADJ up)) WITH (without NEAR2 (check\$4 OR validat\$4 OR verify\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 10:19
S73	0	S72 WITH ((actual ADJ data) OR (valid ADJ data) OR (used ADJ block))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 09:38
S74	620	blind NEAR4 (backup OR copy OR copying OR (backing ADJ up))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 10:12
S75	1	S74 SAME virtual	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 10:12
S76	220	(backup OR copy OR copying OR (backing ADJ up) OR mirror\$4) WITH (without NEAR2 (check\$4 OR validat\$4 OR verify\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 10:15
S77	0	S76 WITH ((actual ADJ data) OR (valid ADJ data) OR (used ADJ block))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 10:15
S78	0	S76 SAME ((actual ADJ data) OR (valid ADJ data) OR (used ADJ block))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 10:15
S79	730	sequential\$4 NEAR2 block NEAR2 address\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 10:17
S80	301	(backup OR copy OR copying OR (backing ADJ up)) WITH (without NEAR4 (check\$4 OR validat\$4 OR verify\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 10:21

EAST Search History

S81	0	S79 AND S80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 16:20
S82	732	(backup OR copy OR copying OR (backing ADJ up)) WITH without WITH (check\$4 OR validat\$4 OR verify\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 10:21
S83	0	S79 AND S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 10:22
S84	322	(backup OR copy OR copying OR (backing ADJ up)) WITH (without NEAR4 (check\$4 OR validat\$4 OR verify\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 16:20
S85	322	S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 16:20
S86	782	(backup OR copy OR copying OR (backing ADJ up)) WITH without WITH (check\$4 OR validat\$4 OR verify\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 12:40
S87	782	S86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 16:20

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) | [Purchase History](#) | [Cart](#) |

Welcome United States Patent and Trademark Office

☐ Search Session History[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Edit an existing query or
compose a new query in the
Search Query Display.

Wed, 19 Sep 2007, 12:30:34 PM EST

Search Query Display

Select a search number (#)
to:

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

Recent Search Queries

- #1 ((virtual and storage<in>metadata) <and> (address and table<in>metadata))<and> (backup<in>metadata)
- #2 ((virtual<in>metadata) <and> (unused and blocks<in>metadata))<and> (backup<in>metadata)
- #3 ((virtual<in>metadata) <and> (unused and storage<in>metadata))<and> (copy or backup<in>metadata)
- #4 ((address and table<in>metadata) <and> (virtual<in>metadata))<and> (unused and block or storage<in>metadata)

[Help](#) [Contact Us](#) [Privacy &](#)

© Copyright 2006 IEEE -